

INTERNATIONAL SEARCH REPORT

PCT/GB2004/004133

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C07D239/42 A61K31/505 A61P3/06		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 C07D A61K A61P		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, CHEM ABS Data, WPI Data		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01/60804 A (TAYLOR NIGEL PHILIP ; ASTRAZENECA UK LTD (GB); SHIONOGI & CO (JP); OKA) 23 August 2001 (2001-08-23) page 3, line 6 - page 5, line 24; example 2	1-12
A	EP 0 521 471 A (SHIONOGI & CO) 7 January 1993 (1993-01-07) page 2, line 9 - page 2, line 29	1-12
P, X	WO 2004/014872 A (TAYLOR NIGEL PHILIP ; HORBURY JOHN (GB); ASTRAZENECA UK LTD (GB)) 19 February 2004 (2004-02-19) page 2, line 18 - page 2, line 30; example 4	1-12
<input type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex.		
* Special categories of cited documents : 'A' document defining the general state of the art which is not considered to be of particular relevance 'E' earlier document but published on or after the international filing date 'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) 'O' document referring to an oral disclosure, use, exhibition or other means 'P' document published prior to the international filing date but later than the priority date claimed 'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention 'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone 'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. 'Z' document member of the same patent family		
Date of the actual completion of the international search 25 November 2004		Date of mailing of the international search report 02/12/2004
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentleer 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Authorized officer Usuel11, A

INTERNATIONAL SEARCH REPORT

PCT/GB2004/004133

Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

Although claim 8 is directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound.
2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful international Search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

on patent family members

PCT/GB2004/004133

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 0160804	A	23-08-2001	AU 775569 B2	05-08-2004
			AU 3208401 A	27-08-2001
			BG 106969 A	30-04-2003
			BR 0108378 A	11-03-2003
			CA 2397450 A1	23-08-2001
			CN 1418198 T	14-05-2003
			CZ 20022754 A3	13-11-2002
			EE 200200445 A	15-12-2003
			EP 1263739 A1	11-12-2002
			WO 0160804 A1	23-08-2001
			HU 0204051 A2	28-05-2003
			JP 2003523334 T	05-08-2003
			NO 20023853 A	14-08-2002
			NZ 520032 A	26-03-2004
			PL 356472 A1	28-06-2004
			SK 11742002 A3	04-02-2003
			US 2003045718 A1	06-03-2003
			ZA 200205331 A	03-10-2003
EP 0521471	A	07-01-1993	AT 197149 T	15-11-2000
			CA 2072945 A1	02-01-1993
			CY 2226 A	18-04-2003
			DE 69231530 D1	30-11-2000
			DE 69231530 T2	13-06-2001
			DK 521471 T3	05-02-2001
			EP 0521471 A1	07-01-1993
			ES 2153824 T3	16-03-2001
			GR 3035189 T3	30-04-2001
			HK 1011986 A1	13-07-2001
			HU 220624 B1	28-03-2002
			HU 61531 A2	28-01-1993
			JP 2648897 B2	03-09-1997
			JP 5178841 A	20-07-1993
			KR 9605951 B1	06-05-1996
			LU 91042 A9	24-11-2003
			NL 300125 I1	01-07-2003
			PT 521471 T	30-04-2001
			US RE37314 E1	07-08-2001
			US 5260440 A	09-11-1993
WO 2004014872	A	19-02-2004	WO 2004014872 A1	19-02-2004